SEQUENCE LISTING

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<110> FUJIMURA, TAKAO
      MORI, HIROAKI
       YOSHIZAWA, KATSUHIKO
       TAKATA, YOKO
       ARAMORI, ICHIRO
       MATSUOKA, HIDEAKI
       UNAMI, AKIRA
       NOTO, TAKAHISA
<120> Novel method of selecting immunosuppressant having little thrombocytopenic
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<141>
      2005-01-07
<150> PCT/JP03/08621
      2003-07-07
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                                                                     180
tttaagtatt ctaatcttag tatttctcta gctgacatgt aagaagcaat ctatcttatt
gtatgcaatt agctcattgt gtggataaaa aggtaaaacc attctgaaac aggaaaccaa
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tacacttcct gtttaatcaa caaatctaaa catttattct tttcatctgt ttactcttgc 300 tcttgtccac cacaatatgc tattcacatg ttcagtgtag ttttaggaca aagaaaattt 360 420 tctqaqttac ttttgtatcc ccacccctt aaagaaagga ggaaaaactg tttcatacag 480 aaggcqttaa ttqcatqaat taqaqctatc acctaagtgt gggctaatgt aacaaagagg 540 gatttcacct acatccattc agtcagtctt tgggggttta aagaaattcc aaagagtcat 600 cagaagagga aaaatgaagg taatgttttt tcagacaggt aaagtctttg aaaatatgtg 660 taatatgtaa aacattttga cacccccata atatttttcc agaattaaca gtataaattg catctcttgt tcaagagttc cctatcactc tctttaatca ctactcacag taacctcaac 720 731 tcctgccaca a <210> 9 <211> 819 <212> DNA <213> Homo sapiens <220> <221> misc feature <222> (1)..(819)<223> Human GATA- 1 gene promoter region <220> <221> misc_feature <222> (1)..(819) Corresponding to the sequence (5342-6160) reported by $\,$ K. Blechsc <223> hmidt et al. / GenBank (Accession: AF196971) <220> <221> misc_feature <222> (790)..(819)The putative transcription initiation site of the GATA-1 gene pro <223> moter <400> atccctggct cccacctcag tttcccgcct ccaaggcagc atggcgggca agaagttgag 60 gccactgtcc ctgggtgttc ctacccccac accctcaccc caagacagcc tgttactgcg 120 gcgccaacag ccacggtcgc ctacatctga taagacttat ctgctgcccc agggcaggcc 180 240 qqaqctqgcg taagccccag tggggcgcta agtgagtgtg cccctgcctc ccgccagcac 300 tggcctggcc tgcaggctta gcctgggtca tcaaggtatc ccacaggctc tagttcaaat 360 ccaqcaqaac ctctctqaqc ctcactcttc tcacctgcaa aatgggtaca gccacatccc 420 ttctctccct gcagccagga agacgcacat acacaggagt ctagcccaca ccggccccgc acaaattaag ggctttactc tctgaaaagc ccagtgaagt catgaaacca tatctgctat 480

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gtgcccaaga ggtgccccac aagcatggga cccgcccct cccctggact gccccaccca
                                                                     660
                                                                     720
ctqqqqcacc agccactccc tqqqqaqqaq gqaqqaqqqa qaaqqqaqqqaq
                                                                     780
qqaqqaaqqq aqcctcaaaq qccaaqqcca qccaggacac cccctgggat cacactgagc
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                                                                     180
ccccqccctc gtctccccca aagcctgatc tggccccact gattccctta tctgcccact
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cccagctgcc tccttgctgg ctgaactgtc gccgcagact tctgagcctg cgcccctcc
                                                                     300
acqqqqatqq qqqaqqqaat qqqqtgagqc ctggcctcac agcctcgggg tttccagctc
                                                                     360
ttgctggagg cagggctctg gggcgcccta ctcctcaccc ttggcttctc ttcctgagcg
ctctgtgctc tccagaaatg aagaaatggg gtgagtccag cggccaaacc cttgtcttag
                                                                     420
ctcttagaca tgcctcgagc ctgccattcc ctgtgaggac agatttccct atgttgcgac
                                                                     480
cgctgcttct aataataata atgatgatga taattcccat ttacagagca caccatttat
                                                                     540
                                                                     600
ggtgtgccag caggccctgt gctgagtggt tcctacccac gtggggggct aggactttac
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DNA <213> Homo sapiens

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  cagaaggcgt taattgcatg aattagagct atcacctaag tgtgggctaa tgtaacaaag
                                                                       180
  agggatttca cctacatcca ttcagtcagt ctttgggggt ttaaagaaat tccaaagagt
                                                                       240
                                                                       300
  catcaqaaga ggaaaaatga aggtaatgtt ttttcagaca ggtaaagtct ttgaaaatat
  qtqtaatatq taaaacattt tgacaccccc ataatatttt tccagaatta acagtataaa
                                                                       360
  ttgcatctct tgttcaagag ttccctatca ctctctttaa tcactactca cagtaacctc
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                                                                       180
 caccccaccc ccgccctcgt ctcccccaaa gcctgatctg gccccactga ttcccttgtc
  tqcccactcc caqctqcctc cttgctggct gaactgtcgc cgcagacttc tgagcctgcg
                                                                       240
 cccctccac ggggatgggg gagggaatgg ggtgaggcct ggcctcacag cctcggggtt
                                                                       300
 tocagetett getggaggea gggetetggg gegeeetaet eeteaceett ggettetett
                                                                       360
                                                                       420
 cctqaqcqct ctqtqctctc cagaaatgaa gaaatggggt gagtccagcg gccaaaccct
                                                                       480
 tqtcttaqct cttaqacatg cctcgagcct gccattccct gtgaggacag atttccctat
 qttqcqaccq ctqcttctaa taataataat gatgatgaga attcccattt acagagcaca
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 ccatttatqq tqtqccaqca qqccctqtqc tqaqtqqttc ctacccacqt qqgqgqctaq
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 qttactgcgg cgccaacagc cacggtcgcc tacatctgag aagacttgtc tgctgcccca
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 gggcaggccg gagctggcgt aagccccagt ggggcgctaa gtgagtgtgc ccctgcctcc
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                                                                        300
  cqccaqcact ggcctggcct gcaggcttag cctgggtcat caaggtgtcc cacaggctct
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  agttcaaatc cagcagaacc tctctgagcc tcactcttct cacctgcaaa atgggtacag
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  ccacatccct tctctccctg cagccaggaa gacgcacata cacaggagtc tagcccacac
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 cggccccgca caaattaagg gctttactct ctgaaaagcc cagtgaagtc atgaaaccat
  agctgctatt ttcatttgtc ttggtttcag cctattttgc ttgtctggac actacagtcc
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  acgggagcct aggtcgagcg aggtccaaga atccccaggg tgggcaggga gggtggaaga
  gggcctccag tgcccaagag gtgccccaca agcatgggac ccgcccctc ccctggactg
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  ccccacccac tggggcacca gccactccct ggggaggagg gaggagggag aagggaggga
  gggagggagg gaggaaggga gcctcaaagg ccaaggccag ccaggacacc ccctgggatc
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